#10 01PE

CRF Errors Corrected by the STIC System Branch

Serial Number: 09/805,337A

CRF Processing Date: 7/2/02 0520

Edited by: _____

Verified by: DC (STIC staff) 06/x

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section, specifically: ENTERED

_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:

_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:

_____

☑ Deleted: ☑ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:

_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:

_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted ***ending*** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:

_____

_____

_____

_____

***Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**

3/1/95

#10

OIPE

entered

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/805,337A

DATE: 07/02/2002 P-6
TIME: 14:25:44

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF3\07022002\I805337A.raw

```
     5 <110> APPLICANT: Baxter Healthcare Corporation
     9 <120> TITLE OF INVENTION: A NOVEL FACTOR-H RELATED PROTEIN 5 AND ANTIBODIES THERETO
    13 <130> FILE REFERENCE: DI-5585L US (BXTD 9000.1)
    17 <140> CURRENT APPLICATION NUMBER: US 09/805,337A
C--> 19 <141> CURRENT FILING DATE: 2002-06-06
    23 <150> PRIOR APPLICATION NUMBER: US 60/188,670
    25 <151> PRIOR FILING DATE: 2000-03-13
    29 <160> NUMBER OF SEQ ID NOS: 40
    33 <170> SOFTWARE: PatentIn version 3.1
    37 <210> SEQ ID NO: 1
    39 <211> LENGTH: 2823
    41 <212> TYPE: DNA
    43 <213> ORGANISM: Homo sapiens
    47 <400> SEQUENCE: 1
    48 ggcaggtgct tgttactgtt aatgaaagca gatttaaagc aacaccacca tcactggagt     60
    50 atttttagtt atatacgatt gagactacca agcatgttgc tcttattcag tgtaatccta    120
    52 atctcatggg tatccactgt tgggggagaa ggaacacttt gtgattttcc aaaaatacac    180
    54 catggatttc tgtatgatga agaagattat aacccttttt cccaagttcc tacaggggaa    240
    56 gttttctatt actcctgtga atataatttt gtgtctcctt caaaatcctt ttggactcgc    300
    58 ataacatgca cagaagaagg atggtcacca acaccgaagt gtctcagaat gtgttccttt    360
    60 ccttttgtga aaaatggtca ttctgaatct tcaggactaa tacatctgga aggtgatact    420
    62 gtacaaatta tttgcaacac aggatacagc cttcaaaaca atgagaaaaa catttcgtgt    480
    64 gtagaacggg gctggtccac tcctcccata tgcagcttca ctaaaggaga atgtcatgtt    540
    66 ccaattttag aagccaatgt agatgctcag ccaaaaaaag aaagctacaa agttggagac    600
    68 gtgttgaaat tctcctgcag aaaaaatctt ataagagttg gatcagactc agttcaatgt    660
    70 taccaatttg ggtggtcacc taactttcca acatgcaaag gacaagtacg atcatgtggt    720
    72 ccacctcctc aactctccaa tggtgaagtt aaggagataa gaaaagagga atatggacac    780
    74 aatgaagtag tggaatatga ttgcaatcct aattttataa taaacgggcc taagaaaata    840
    76 caatgtgtgg atggagaatg gacaacttta cccacttgtg ttgaacaagt gaaaacatgt    900
    78 ggatacatac ctgaactcga gtacggttat gttcagccgt ctgtccctcc ctatcaacat    960
    80 ggagtttcag tcgaggtgaa ttgcagaaat gaatatgcaa tgattggaaa taacatgatt   1020
    82 acctgtatta atggaatatg gacagagctt cctatgtgtg ttgcaacaca ccaacttaag   1080
    84 aggtgcaaaa tagcaggagt taatataaaa acattactca agctatctgg gaaagaattt   1140
    86 aatcataatt ctagaatacg ttacagatgt tcagacatct tcagatacag gcactcagtc   1200
    88 tgtataaacg ggaaatggaa tcctgaagta gactgcacag aaaaaaggga acaattctgc   1260
    90 ccaccgccac ctcagatacc taatgctcag aatatgacaa ccacagtgaa ttatcaggat   1320
    92 ggagaaaaag tagctgttct ctgtaaagaa aactatctac ttccagaagc aaaagaaatt   1380
    94 gtatgtaaag atggacgatg gcaatcatta ccacgctgtg ttgagtctac tgcatattgt   1440
    96 gggccccctc catctattaa caatggagat accacctcat tcccattatc agtatatcct   1500
    98 ccagggtcaa cagtgacgta ccgttgccag tccttctata aactccaggg ctctgtaact   1560
   100 gtaacatgca gaaataaaca gtggtcagaa ccaccaagat gcctagatcc atgtgtggta   1620
   102 tctgaagaaa acatgaacaa aaataacata cagttaaaat ggagaaacga tggaaaactc   1680
   104 tatgcaaaaa caggggatgc tgttgaattc cagtgtaaat tcccacataa agcgatgata   1740
```

RAW SEQUENCE LISTING DATE: 07/02/2002
PATENT APPLICATION: US/09/805,337A TIME: 14:25:44

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF3\07022002\I805337A.raw

106 tcatcaccac catttcgagc aatctgtcag gaagggaaat ttgaatatcc tatatgtgaa 1800
108 tgaagcaagc ataatttcc tgaatatatt cttcaaacat ccatctacgc taaaagtagc 1860
110 cattatgtag ccaattctgt agttacttct tttattcttt caggtgttgt ttaactcagt 1920
112 tttatttaga actctggatt tttagagctt tagaaatttg taagctgaga gaacaatgtt 1980
114 tcacttaata ggagggtgtc ttagtccata ttacattgtt ataacagagt atcacagact 2040
116 ggataacttc taaccaatag tttatttgtt tcataaatct aaaagctgag aagtccaaga 2100
118 tggtggggct gcctctggtg agggtcttct cgaagcatca taatatgctg gaaggcatca 2160
120 caacatggtg gaagggatca cgtggcaaaa gagcatgtac atgggagtga gagaaaaaga 2220
122 gagagagaga cagagtggcg ggggccgggg aggagcgcaa actcatcctt tataaagaca 2280
124 ccactcctga gataacaatc caatcccatg ataatgacat taatccattc aagaagatag 2340
126 agctctcgtg acttaatcac cttctaaaga tctcacctga caacactgtt gcattggcag 2400
128 ttaagtttcc acgtaaactt tcggggacac attcaaacca caggagaaac tcaaattgtt 2460
130 cctgggcaaa tcacaacatg gggaatttta ttcataaatg tccacagaaa cagtaaatgt 2520
132 tctcgcttca gaacttaatt catctaatcc ctcctgtttg tctcaaatta taggataact 2580
134 ttgaaacttt ctgaattaac gttatttaaa aggaaatgta gatgttattt tagtctctat 2640
136 cttcaggtta ttatcactta aaaacctgcg aaagctgtca acttttgtgg ttgtagcaag 2700
138 tattaataaa tatttataaa tcctctaatg taagtctagc tacctatcca atactaaata 2760
140 ccccttaaag tattaaatgc actatctgct gtaaacggaa aaaaaaaaaa aaaaaaaaaa 2820
142 aaa 2823
145 <210> SEQ ID NO: 2
147 <211> LENGTH: 569
149 <212> TYPE: PRT
151 <213> ORGANISM: Homo sapiens
155 <400> SEQUENCE: 2
157 Met Leu Leu Leu Phe Ser Val Ile Leu Ile Ser Trp Val Ser Thr Val
158 1 5 10 15
161 Gly Gly Glu Gly Thr Leu Cys Asp Phe Pro Lys Ile His His Gly Phe
162 20 25 30
165 Leu Tyr Asp Glu Glu Asp Tyr Asn Pro Phe Ser Gln Val Pro Thr Gly
166 35 40 45
169 Glu Val Phe Tyr Tyr Ser Cys Glu Tyr Asn Phe Val Ser Pro Ser Lys
170 50 55 60
173 Ser Phe Trp Thr Arg Ile Thr Cys Thr Glu Glu Gly Trp Ser Pro Thr
174 65 70 75 80
177 Pro Lys Cys Leu Arg Met Cys Ser Phe Pro Phe Val Lys Asn Gly His
178 85 90 95
181 Ser Glu Ser Ser Gly Leu Ile His Leu Glu Gly Asp Thr Val Gln Ile
182 100 105 110
185 Ile Cys Asn Thr Gly Tyr Ser Leu Gln Asn Asn Glu Lys Asn Ile Ser
186 115 120 125
189 Cys Val Glu Arg Gly Trp Ser Thr Pro Pro Ile Cys Ser Phe Thr Lys
190 130 135 140
193 Gly Glu Cys His Val Pro Ile Leu Glu Ala Asn Val Asp Ala Gln Pro
194 145 150 155 160
197 Lys Lys Glu Ser Tyr Lys Val Gly Asp Val Leu Lys Phe Ser Cys Arg
198 165 170 175
201 Lys Asn Leu Ile Arg Val Gly Ser Asp Ser Val Gln Cys Tyr Gln Phe
202 180 185 190
205 Gly Trp Ser Pro Asn Phe Pro Thr Cys Lys Gly Gln Val Arg Ser Cys

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PATENT APPLICATION: US/09/805,337A TIME: 14:25:45

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF3\07022002\I805337A.raw

```
206          195                 200                 205
209 Gly Pro Pro Pro Gln Leu Ser Asn Gly Glu Val Lys Glu Ile Arg Lys
210      210                 215                 220
213 Glu Glu Tyr Gly His Asn Glu Val Val Glu Tyr Asp Cys Asn Pro Asn
214 225                 230                 235                 240
217 Phe Ile Ile Asn Gly Pro Lys Lys Ile Gln Cys Val Asp Gly Glu Trp
218                 245                 250                 255
221 Thr Thr Leu Pro Thr Cys Val Glu Gln Val Lys Thr Cys Gly Tyr Ile
222             260                 265                 270
225 Pro Glu Leu Glu Tyr Gly Tyr Val Gln Pro Ser Val Pro Pro Tyr Gln
226          275                 280                 285
229 His Gly Val Ser Val Glu Val Asn Cys Arg Asn Glu Tyr Ala Met Ile
230      290                 295                 300
233 Gly Asn Asn Met Ile Thr Cys Ile Asn Gly Ile Trp Thr Glu Leu Pro
234 305                 310                 315                 320
237 Met Cys Val Ala Thr His Gln Leu Lys Arg Cys Lys Ile Ala Gly Val
238                 325                 330                 335
241 Asn Ile Lys Thr Leu Leu Lys Leu Ser Gly Lys Glu Phe Asn His Asn
242             340                 345                 350
245 Ser Arg Ile Arg Tyr Arg Cys Ser Asp Ile Phe Arg Tyr Arg His Ser
246          355                 360                 365
249 Val Cys Ile Asn Gly Lys Trp Asn Pro Glu Val Asp Cys Thr Glu Lys
250      370                 375                 380
253 Arg Glu Gln Phe Cys Pro Pro Pro Pro Gln Ile Pro Asn Ala Gln Asn
254 385                 390                 395                 400
257 Met Thr Thr Thr Val Asn Tyr Gln Asp Gly Glu Lys Val Ala Val Leu
258                 405                 410                 415
261 Cys Lys Glu Asn Tyr Leu Leu Pro Glu Ala Lys Glu Ile Val Cys Lys
262             420                 425                 430
265 Asp Gly Arg Trp Gln Ser Leu Pro Arg Cys Val Glu Ser Thr Ala Tyr
266          435                 440                 445
269 Cys Gly Pro Pro Pro Ser Ile Asn Asn Gly Asp Thr Thr Ser Phe Pro
270      450                 455                 460
273 Leu Ser Val Tyr Pro Pro Gly Ser Thr Val Thr Tyr Arg Cys Gln Ser
274 465                 470                 475                 480
277 Phe Tyr Lys Leu Gln Gly Ser Val Thr Val Thr Cys Arg Asn Lys Gln
278                 485                 490                 495
281 Trp Ser Glu Pro Pro Arg Cys Leu Asp Pro Cys Val Val Ser Glu Glu
282             500                 505                 510
285 Asn Met Asn Lys Asn Asn Ile Gln Leu Lys Trp Arg Asn Asp Gly Lys
286          515                 520                 525
289 Leu Tyr Ala Lys Thr Gly Asp Ala Val Glu Phe Gln Cys Lys Phe Pro
290      530                 535                 540
293 His Lys Ala Met Ile Ser Ser Pro Pro Phe Arg Ala Ile Cys Gln Glu
294 545                 550                 555                 560
297 Gly Lys Phe Glu Tyr Pro Ile Cys Glu
298                 565
301 <210> SEQ ID NO: 3
303 <211> LENGTH: 1707
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RAW SEQUENCE LISTING DATE: 07/02/2002
PATENT APPLICATION: US/09/805,337A TIME: 14:25:45

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF3\07022002\I805337A.raw

305 <212> TYPE: DNA
307 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
313 <223> OTHER INFORMATION: Generic sequence
315 <220> FEATURE:
317 <221> NAME/KEY: misc_feature
319 <222> LOCATION: (1)..(1707)
321 <223> OTHER INFORMATION: n=unknown
325 <400> SEQUENCE: 3

W--> 326 atgytnytny tnttywsngt nathytnath wsntgggtnw snacngtngg nggngarggn 60
W--> 328 acnytntgyg ayttyccnaa rathcaycay ggnttyytnt aygaygarga rgaytayaay 120
W--> 330 ccnttywsnc argtnccnac nggngargtn ttytaytayw sntgygarta yaayttygtn 180
W--> 332 wsnccnwsna arwsnttytg gacnmgnath acntgyacng argarggntg gwsnccnacn 240
W--> 334 ccnaartgyy tnmgnatgtg ywsnttyccn ttygtnaara ayggncayws ngarwsnwsn 300
W--> 336 ggnytnathc ayytngargg ngayacngtn carathatht gyaayacngg ntaywsnytn 360
W--> 338 caraayaayg araaraayat hwsntgygtn garmgnggnt ggwsnacncc nccnathtgy 420
W--> 340 wsnttyacna arggngartg ycaygtnccn athytngarg cnaaygtnga ygcncarccn 480
W--> 342 aaraargarw sntayaargt nggngaygtn ytnaarttyw sntgymgnaa raayytnath 540
W--> 344 mgngtnggnw sngaywsngt ncartgytay carttyggnt ggwsnccnaa yttyccnacn 600
W--> 346 tgyaarggnc argtnmgnws ntgyggnccn ccnccncary tnwsnaaygg ngargtnaar 660
W--> 348 garathmgna argargarta yggncayaay gargtngtng artaygaytg yaayccnaay 720
W--> 350 ttyathatha ayggnccnaa raarathcar tgygtngayg gngartggac nacnytnccn 780
W--> 352 acntgygtng arcargtnaa racntgyggn tayathccng arytngarta yggntaygtn 840
W--> 354 carccnwsng tnccnccnta ycarcayggn gtnwsngtng argtnaaytg ymgnaaygar 900
W--> 356 taygcnatga thggnaayaa yatgathacn tgyathaayg gnathtggac ngarytnccn 960
W--> 358 atgtgygtng cnacncayca rytnaarmgn tgyaarathg cnggngtnaa yathaaracn 1020
W--> 360 ytnytnaary tnwsnggnaa rgarttyaay cayaaywsnm gnathmgnta ymgntgywsn 1080
W--> 362 gayathttym gntaymgnca ywsngtntgy athaayggna artggaaycc ngargtngay 1140
W--> 364 tgyacngara armgngarca rttytgyccn ccnccnccnc arathccnaa ygcncaraay 1200
W--> 366 atgacnacna cngtnaayta ycargayggn garaargtng cngtnytntg yaargaraay 1260
W--> 368 tayytnytnc cngargcnaa rgarathgtn tgyaargayg gnmgntggca rwsnytnccn 1320
W--> 370 mgntgygtng arwsnacngc ntaytgyggn ccnccnccnw snathaayaa yggngayacn 1380
W--> 372 acnwsnttyc cnytnwsngt ntayccnccn ggnwsnacng tnacntaymg ntgycarwsn 1440
W--> 374 ttytayaary tncarggnws ngtnacngtn acntgymgna ayaarcartg gwsngarccn 1500
W--> 376 ccnmgntgyy tngaycntg ygtngtnwsn gargaraaya tgaayaaraa yaayathcar 1560
W--> 378 ytnaartggm gnaaygaygg naarytntay gcnaaracng gngaygcngt ngarttycar 1620
W--> 380 tgyaarttyc cncayaargc natgathwsn wsnccnccnt tymgngcnat htgycargar 1680
W--> 382 ggnaarttyg artayccnat htgygar 1707

385 <210> SEQ ID NO: 4
387 <211> LENGTH: 29
389 <212> TYPE: DNA
391 <213> ORGANISM: Artificial Sequence
395 <220> FEATURE:
397 <223> OTHER INFORMATION: GSP-1 Primer
399 <400> SEQUENCE: 4
400 ggtgtgttgc aacacacata ggaagctct 29
403 <210> SEQ ID NO: 5
405 <211> LENGTH: 28
407 <212> TYPE: DNA

RAW SEQUENCE LISTING DATE: 07/02/2002
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Input Set : A:\PTO.DC.txt
Output Set: N:\CRF3\07022002\I805337A.raw

409 <213> ORGANISM: Artificial Sequence
413 <220> FEATURE:
415 <223> OTHER INFORMATION: GSP-2 Primer
417 <400> SEQUENCE: 5
418 gtcatgttgc ccattttaga agccaatg 28
421 <210> SEQ ID NO: 6
423 <211> LENGTH: 20
425 <212> TYPE: DNA
427 <213> ORGANISM: Artificial Sequence
431 <220> FEATURE:
433 <223> OTHER INFORMATION: CAP-F1 Primer
435 <400> SEQUENCE: 6
436 ggagaaggaa cactttgtga 20
439 <210> SEQ ID NO: 7
441 <211> LENGTH: 20
443 <212> TYPE: DNA
445 <213> ORGANISM: Artificial Sequence
449 <220> FEATURE:
451 <223> OTHER INFORMATION: CAP-F2 Primer
453 <400> SEQUENCE: 7
454 ataagagttg gatcagactc 20
457 <210> SEQ ID NO: 8
459 <211> LENGTH: 20
461 <212> TYPE: DNA
463 <213> ORGANISM: Artificial Sequence
467 <220> FEATURE:
469 <223> OTHER INFORMATION: CAP-F3 Primer
471 <400> SEQUENCE: 8
472 gtatatcctc cagggtcaac 20
475 <210> SEQ ID NO: 9
477 <211> LENGTH: 21
479 <212> TYPE: DNA
481 <213> ORGANISM: Artificial Sequence
485 <220> FEATURE:
487 <223> OTHER INFORMATION: CAP-F4 Primer
489 <400> SEQUENCE: 9
490 gtggatacat acctgaactc g 21
493 <210> SEQ ID NO: 10
495 <211> LENGTH: 21
497 <212> TYPE: DNA
499 <213> ORGANISM: Artificial Sequence
503 <220> FEATURE:
505 <223> OTHER INFORMATION: CAP-F5 Primer
507 <400> SEQUENCE: 10
508 tcaccaacac cgaagtgtct c 21
511 <210> SEQ ID NO: 11
513 <211> LENGTH: 21
515 <212> TYPE: DNA
517 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 07/02/2002
PATENT APPLICATION: US/09/805,337A TIME: 14:25:46

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF3\07022002\I805337A.raw

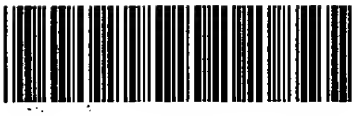
Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; N Pos. 6,9,12,18,21,27,33,39,42,45,48,51,54,60,63,66,78,93,99,123
Seq#:3; N Pos. 129,135,138,141,144,150,162,180,183,186,189,195,204,207,213
Seq#:3; N Pos. 219,228,234,237,240,243,252,255,264,270,276,285,291,297,300
Seq#:3; N Pos. 303,306,315,321,327,330,348,351,357,360,384,390,396,399,405
Seq#:3; N Pos. 408,411,414,423,429,435,447,450,456,462,468,474,480,492,501
Seq#:3; N Pos. 504,510,513,522,528,537,543,546,549,552,558,561,579,585,588
Seq#:3; N Pos. 597,600,609,615,618,621,627,630,633,636,642,645,651,657,669
Seq#:3; N Pos. 684,696,699,717,735,738,756,762,771,774,777,780,783,789,798
Seq#:3; N Pos. 804,810,819,825,834,840,846,849,852,855,858,870,873,876,879
Seq#:3; N Pos. 885,894,906,915,930,942,951,957,960,969,972,975,984,990,1002
Seq#:3; N Pos. 1005,1008,1020,1023,1026,1032,1035,1038,1059,1062,1068,1074
Seq#:3; N Pos. 1080,1092,1098,1104,1107,1119,1131,1137,1146,1155,1170,1173
Seq#:3; N Pos. 1176,1179,1188,1194,1206,1209,1212,1215,1230,1239,1242,1245
Seq#:3; N Pos. 1248,1266,1269,1272,1278,1290,1302,1305,1314,1317,1320,1323
Seq#:3; N Pos. 1329,1335,1338,1341,1350,1353,1356,1359,1362,1374,1380,1383
Seq#:3; N Pos. 1386,1392,1395,1398,1401,1407,1410,1413,1416,1419,1422,1425
Seq#:3; N Pos. 1431,1440,1452,1458,1461,1464,1467,1470,1473,1479,1494,1500
Seq#:3; N Pos. 1503,1506,1512,1518,1524,1527,1530,1563,1572,1581,1587,1593
Seq#:3; N Pos. 1599,1602,1608,1611,1632,1641,1650,1653,1656,1659,1665,1668
Seq#:3; N Pos. 1683,1698
Seq#:26; N Pos. 3,15,18
Seq#:27; N Pos. 6,12

VERIFICATION SUMMARY DATE: 07/02/2002
PATENT APPLICATION: US/09/805,337A TIME: 14:25:46

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF3\07022002\I805337A.raw

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:326 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:328 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:60
L:330 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:120
L:332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:180
L:334 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:240
L:336 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:300
L:338 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:360
L:340 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:420
L:342 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:480
L:344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:540
L:346 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:600
L:348 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:660
L:350 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:720
L:352 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:780
L:354 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:840
L:356 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:900
L:358 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:960
L:360 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1020
L:362 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1080
L:364 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1140
L:366 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1200
L:368 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1260
L:370 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1320
L:372 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1380
L:374 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1440
L:376 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1500
L:378 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1560
L:380 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1620
L:382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1680
L:826 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:0
L:864 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0



Does Not Comply
Corrected Diskette Needed

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/805,337A

DATE: 06/17/2002
TIME: 14:59:27

Input Set : A:\pto.vsk.txt
Output Set: N:\CRF3\06172002\I805337A.raw

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     5 <110> APPLICANT: Baxter Healthcare Corporation
     9 <120> TITLE OF INVENTION: A NOVEL FACTOR-H RELATED PROTEIN 5 AND ANTIBODIES THERETO
    13 <130> FILE REFERENCE: DI-5585L US (BXTD 9000.1)
    17 <140> CURRENT APPLICATION NUMBER: US 09/805,337A
C--> 19 <141> CURRENT FILING DATE: 2002-06-06
    23 <150> PRIOR APPLICATION NUMBER: US 60/188,670
    25 <151> PRIOR FILING DATE: 2000-03-13
    29 <160> NUMBER OF SEQ ID NOS: 40
    33 <170> SOFTWARE: PatentIn version 3.1
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ERRORED SEQUENCES

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  1125 <220> FEATURE:
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(1) - delete

VERIFICATION SUMMARY DATE: 06/17/2002
PATENT APPLICATION: US/09/805,337A TIME: 14:59:28

Input Set : A:\pto.vsk.txt
Output Set: N:\CRF3\06172002\I805337A.raw

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:326 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:328 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:60
L:330 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:120
L:332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:180
L:334 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:240
L:336 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:300
L:338 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:360
L:340 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:420
L:342 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:480
L:344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:540
L:346 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:600
L:348 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:660
L:350 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:720
L:352 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:780
L:354 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:840
L:356 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:900
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L:360 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1020
L:362 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1080
L:364 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1140
L:366 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1200
L:368 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1260
L:370 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1320
L:372 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1380
L:374 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1440
L:376 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1500
L:378 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1560
L:380 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1620
L:382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1680
L:826 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:0
L:864 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
L:1135 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:40
M:332 Repeated in SeqNo=40